Claims

1. Method of backing up the personal data of a subscriber of a wireless communication network, the data being memorised in a mobile communication station and backed up to a network server, across a first communication channel 9 and according to a first backup mode, characterised in that it comprises at least the following steps, according to which:

- it is determined whether the mobile device has a function that allows it to establish at least a second communication channel and/or another backup mode, and if so,

- communication is opened on this second channel and/or according to this other mode, and the data are backed up via this second communication channel and/or this other mode.

2. Method according to claim 1, characterised in that the function that makes it possible to establish at least a second communication channel is called BIP.

3. Method according to either one of the preceding claims, characterised in that it comprises a prior step 11 according to which it detects that the volume of the data to be backed up is larger than a predetermined volume, and the second channel 9 and/or another better adapted mode is selected.

4. Method according to claim 3, characterised in that the predetermined volume is equal to 200 Kbytes.

5. Method according to any one of the preceding claims, characterised in that the second channel is chosen from among CSD, GPRS and WLAN.

6. Method according to any one of the preceding claims, characterised in that the first channel 8 is an SMS short message channel.

7. Method according to any one of the preceding claims, characterised in that it includes a prior assessment step, according to which it is determined whether the cost of the data to be backed up is higher than a predetermined threshold, and the backup is performed according to the best adapted channel and/or backup mode.

8. Method according to any one of the preceding claims, characterised in that it includes a prior assessment step (18) according to which it is determined whether the cost of the data to be backed up is higher than a predetermined threshold,

and the backup is performed according to an adapted channel and/or backup mode.

9. Portable device comprising an application for backing up personal data of a subscriber of a wireless communication network by means of a first communication channel and according to a first backup mode,

characterised in that the application can implement the following steps, consisting of:

- determining whether the device has a function and/or another backup mode that allows it to establish at least a second communication channel and/or another backup mode, and if so,

- opening the communication on this second channel and/or this other mode, and proceeding to back up the data via this second communication channel and/or this other mode.

5   10. Portable device according to claim 9, characterised in that it consists of a subscriber identity module card.